

**MOFFATT & NICHOL
RIVER MILE 10.9 CHARACTERIZATION
SEDIMENT CORE INSPECTION**

Moffatt & Nichol Invoice 60883

Amount: \$43,239.97

Deltares, Moffatt & Nichol's CPG Modeling Team partner, provided a sedimentologist to inspect sediment cores collected from the River Mile (RM) 10.9 sediment deposit as a component of the RM 10.9 Characterization program. This invoice includes charges for on-site inspection of the sediment cores collected by AECOM, review of AECOM core logs and photos, and initial drafting of the report. The report was submitted to EPA on October 1, 2012.

DATE: 12/03/12

Invoice

Moffatt & Nichol
P.O. Box 22648
Long Beach, CA 90801-5648
Phone: (562) 590-6500

Robert Law
De Maximis Inc.
186 Center Street, Suite 290
Clinton, NJ 08809

May 25, 2012
Invoice No: 60883

Project 6664 Lower Passaic River Restoration Modeling Work - Initial Tasks

Professional Services from April 01, 2012 to April 28, 2012**Additional Tasks**

Task 14 Sediment Core Inspection

Consultants

Deltares				
3/30/2012	Deltares	INV #192364735	25,397.97	
4/23/2012	Deltares	INV #192366396B	12,319.00	
4/28/2012	Deltares	INV #192367425	5,523.00	
	Total Consultants		43,239.97	43,239.97
		Total this Task		\$43,239.97
		Total Additional Tasks		\$43,239.97
		TOTAL THIS INVOICE		\$43,239.97

Please remit payment of this invoice to:

Moffatt & Nichol
ABA #121000248
Account #4159349729
Swift #WFBUS6WFFX
Wells Fargo Bank
111 W. Ocean Blvd., Suite 300
Long Beach, CA 90802 USA



Moffatt & Nichol
Attn. Mister R. Cañizares
104 West 40th Street, 14th Floor
10018 NEW YORK
USA

Date	Our reference	Number of pages
16 January 2012	1002308-000-ZKS-0058	2
From	Direct line	E-mail
Arno Nolte	+31 (0)15 28 58 430	arno.nolte@deltares.nl
Subject	Deltares support - November - December 2011 invoicing	

Dear Mr Cañizares,

With reference to the sub-contractor agreement between Moffatt & Nichol and Deltares for the Lower Passaic River restoration project (your project reference 6664), please find below our invoice for the additional Deltares support task 'Sediment Core Inspection' carried out in November and December 2011. The 2011 rate for Mr Van der Spek is US\$ 263 per hour. The total for this invoice is US\$ 25397,97.

So far, Mr Van der Spek has spent 85 hours in this additional task, which is 13 hours more than foreseen in the original SOW. It took longer than expected to describe the cores, to draw the core logs and to answer the Client's questions. As an extra activity, the strength of the sediment layers was measured.

The work undertaken per activity is as detailed in the table below:

- | |
|---|
| <p>Additional task Passaic TOM4 Sediment Core Inspection</p> <ul style="list-style-type: none">• Visit of Ad van der Spek to East Rutherford, NJ, October 31 - November 7, 2011 <p>During this visit the following activities:</p> <ul style="list-style-type: none">• Description of texture and sedimentology of 11 cores• Measuring strength of fine-grained deposits• Photography of cores• Field visit to RM 10.9• Interpretation of deposits• Drafting of core logs• Writing draft report, answering study questions handed over by Marcia Greenblatt |
|---|



Date
16 January 2012

Our reference
1002308-000-ZKS-0058

Page
2/2

hourly rate					
Activity	Name	week	hours	Costs per activity	status
Additional task Passaic TOM4 - Sediment Core Inspection	Spek	43	9	\$263	\$2 367,00
	Spek	44	40	\$263	\$10 520,00
	Spek	45	15	\$263	\$3 945,00
	Spek	47	6	\$263	\$1 578,00
	Spek	48	15	\$263	\$3 945,00
Material costs (ticket, hotel, DSA-UNDP)					\$3 042,97
				85,0 Subtotal	\$25 397,97 ongoing

Yours sincerely,

Tom Schilperoort
Director Marine and Coastal Systems

Invoice

Moffatt & Nichol
 Attn. Accounts Payable
 104 West 40th Street 14th Floor
 NEW YORK 10018
 UNITED STATES

Stichting Deltares
 P.O. Box 177
 2600 MH DELFT
 Rotterdamseweg 185
 DELFT, The Netherlands
 Tel.: +31 88 335 82 73
 Fax : +31 88 335 85 82
 info@deltares.nl
 www.deltares.nl

Invoice date
 31-12-2011

Invoice number
 192364735

Our reference
 1002308.014

Client number
 102227

Project Leader
 Nolte, A.J.

Client VAT number

Project name: US, Passaic invoices USD

Description	Quantity	Price	Amount
Project: Lower Passaic River/Newark Bay Modelling			
Additional task Passaic TOM4 Sediment Core Inspection			
Deltares activities/support in November and December 2011			25.397,97
Invoice amount		USD	25.397,97

Please make our invoice payable to our bankaccount before 31-01-2012
 Please mention the invoice number, reference and client number.

Payment terms: 30 days net
Bank Account Number: 15.41.42.557, attn. stichting Deltares
Bank: Rabobank Zuid-Holland Midden (BICno. RABONL2U)
IBAN-code: NL11RABO0154142557
VAT number: NL800097476B01

The engineering services included in this invoice are not subject to Netherlands VAT
 (Art. 44/59, c EU VAT-directive 2006/112/EC).



Fee Air Ticket (FAI007)

NETTO	BTW %	BTW	BRUTO
35,10	0,00	0,00	35,10 EUR

Leverancier: BCD Travel Nederland B.V.

Passagier: VANDERSPEK ADAM MR

Document nr.: 0062988740077 / Economy

Dossier Nr. 802081597

Referentie: 39UGPU

EXP:0903RA

BSP International (AVBSPINT)
AMSTERDAM / NEW-YORK (EWR) / AMSTERDAM

NETTO	BTW %	BTW	BRUTO
838,37	0,00	0,00	838,37 EUR

Vertrekdatum: 31.10.2011 / vertrekkend per credit card ****1005

Leverancier: Delta Airlines
Everl van de Beekstraat 7, 1118 CL LUCHTHAVEN SCHIPHOL

Passagier: VANDERSPEK ADAM MR

Document nr.: 0062988740077

Dossier Nr. 802081597

Referentie: 802081597

EXP:0903RA

Fee E-ticket tracker (FAI007)

NETTO	BTW %	BTW	BRUTO
2,04	0,00	0,00	2,04 EUR

Leverancier: BCD Travel Nederland B.V.

Passagier: VANDERSPEK ADAM MR

Document nr.: 0062988740077

Dossier Nr. 802081597

Referentie: 802081597

EXP:0903RA

Fee Air Ticket (FAI007)

NETTO	BTW %	BTW	BRUTO
35,10	0,00	0,00	35,10 EUR

Leverancier: BCD Travel Nederland B.V.

Passagier: CRONIN KATHERINE MRS

Document nr.: 2202988750884 / Economy

Dossier Nr. 802082031

Referentie: 41F3QO

EXP:0903RA

BSP International (AVBSPINT)
Airline Credit Card Fee

NETTO	BTW %	BTW	BRUTO
213,14	0,00	0,00	
7,50	0,00	0,00	
			220,64 EUR

AMSTERDAM / HAMBURG / AMSTERDAM

Vertrekdatum: 10.11.2011 / vertrekkend per credit card ****1005

Leverancier: Lufthansa
Wibautstraat 12B, 1081 GL AMSTERDAM

Passagier: CRONIN KATHERINE MRS

Document nr.: 2202988750884

Dossier Nr. 802082031

Referentie: 802082031

EXP:0903RA

Fee E-ticket tracker (FAI007)

NETTO	BTW %	BTW	BRUTO
2,04	0,00	0,00	2,04 EUR

Leverancier: BCD Travel Nederland B.V.

Passagier: CRONIN KATHERINE MRS

Document nr.: 2202988750884

Dossier Nr. 802082031

Referentie: 802082031

EXP:0903RA

Fee Air Ticket (FAI007)

NETTO	BTW %	BTW	BRUTO
35,10	0,00	0,00	35,10 EUR

Leverancier: BCD Travel Nederland B.V.

Passagier: MASTBERGEN DIRK MR

Document nr.:

Dossier Nr. 802072968

Referentie: 802072968

EXP:IVBCD

Fairfield Inn by Marriott
East Rutherford Meadowlands

850 Paterson Plank Road
East Rutherford NJ 07073
201 507.5222



A. Vanderspek

Room: 324

Room Type: DBDB

Number of Guests: 1

Rate: \$129.00

Clerk:

Arrive: 31Oct11

Time: 06:53PM

Depart: 06Nov11

Time:

Folio Number: 82542

Date

Description

Charges

Credits

31Oct11	Room Charge	149.00	
31Oct11	State Occupancy Tax	10.43	
31Oct11	Occupancy Sales Tax	11.92	
01Nov11	Room Charge	149.00	
01Nov11	State Occupancy Tax	10.43	
01Nov11	Occupancy Sales Tax	11.92	
02Nov11	Room Charge	149.00	
02Nov11	State Occupancy Tax	10.43	
02Nov11	Occupancy Sales Tax	11.92	
03Nov11	Room Charge	129.00	
03Nov11	State Occupancy Tax	9.03	
03Nov11	Occupancy Sales Tax	10.32	
04Nov11	Room Charge	129.00	
04Nov11	State Occupancy Tax	9.03	
04Nov11	Occupancy Sales Tax	10.32	
05Nov11	Room Charge	129.00	
05Nov11	State Occupancy Tax	9.03	
05Nov11	Occupancy Sales Tax	10.32	
06Nov11	Master Card		

959.10

Card #: MCXXXXXXXXXXXX3020XXXX

Amount: 959.10 Auth: 186030 Signature on File

This card was electronically swiped on 31Oct11

Balance: 0.00

Rewards Account # XXXXX3661. Your Rewards points/miles earned on your eligible earnings will be credited to your account. Check your Rewards Account Statement or your online Statement for updated activity.

As requested, a final copy of your bill will be emailed to you at: AD.VANDERSPEK@DELTARES.NL. See "Internet Privacy Statement" on Marriott.com.



TAXIVERVOER

KWITANTIE

Datum vervoer : 7 11 2011

Vervoer van : Station Den Haag

Vervoer naar :

aantal belaste km : Taxinummer :

Ritprijs € : 15.00

Handtekening chauffeur

[Signature]

Vrij van btw (artikel 17a, onder 1, overtoespraak) artikel 32 Uitvoeringsbesluit koninkrijk O.B. 11.69 tarief 6%
bij meter en algemeen vervoersvoornemen www.taxiwerk.nl Landelijk Klantenmeldpunt
Taxi 0300 202 10 81 Registratiebureau Geschiedenis van de Taxi 0300 4372445
Key Applications A7 bestel nr. T4a © Fertigen druk bv tel. 070 3624680 www.taxiwerk.nl

+ Car to airport (per kilometer) € 34.80

+ Car rental (next page) € 212.73

€ 275.13

x 1.39

US\$ 382.43



Bel ons gratis nummer
0800 022 9672

[Home](#) [Mijn boeking](#) [Hulp](#) [Over ons](#) [Contact](#) [Partner](#)

Uw Boeking

Referentienummer: 289534911

Productgegevens:



Hyundai Sonata of Soortgelijk

Ophaallocatie:

Newark Luchthaven

31 oktober 2011 van 17:30

Afleveren op:

Newark Luchthaven

6 november 2011 van 15:00

Status

Wijziging niet mogelijk, contacteer a.u.b. onze klanten service

Bestuurder details

naam: Dr Ad van der Spek

Adres: Nederland

eAutohuur Kostenverdeling

Huurprijs	€ 212.73
Preselecteerbare opties	€0.00
Credit Card kosten	€0.00
Storting vandaag	€212.73
Te betalen saldo ()	€0.00
TOTAAL TE BETALEN	€ 212.73

Extra information

Gevraagd extras

Speciaal verzoek

Levering informatie

[Zie alomtegenwoordig](#)

Berekening met UNDP tarievenlijst

Naam: Ad van der Spek

Datum vertrek: 31 oktober 2011

Personeelsnr: 17896

Datum aankomst: 2011-11-07

Projectnummer: 1002308.019

1	Maand	oktober / november			
2	van / tot en met	31 t/m 7			
3	aantal nachten	6	0	0	0
Totaal aantal nachten					6

4	Land	USA			
5	Plaats	East Rutherford, NJ			
6	Valuta	US\$	EUR	EUR	EUR
7	Totaal UNDP	262			
8	% UNDP Hotel	69%	0%	0%	0%
9	UNDP hotel max. per dag	180,78	0	0	0
10	UNDP overige per dag	81,22	0	0	0
11	Koers 1ste van de maand	0,71490	1,00000	1,00000	1,00000

12	UNDP hotel max. totaal (=3x9)	1084,68	0	0	0
13	UNDP overige totaal (=3x10)	487,32	0	0	0

14	UNDP hotel max. totaal in Euro (=11x12)	775,44	0,00	0,00	0,00
15	UNDP overige totaal in Euro (=11x13)	348,38	0,00	0,00	0,00

Totaal UNDP hotel max. gehele reis (komt automatisch op voorblad declaratie) € **775,44**

Totaal UNDP overige gehele reis (komt automatisch op voorblad declaratie) € **348,38**



Moffatt & Nichol
Attn. Mister R. Cañizares
104 West 40th Street, 14th Floor
10018 NEW YORK
USA

Date	Our reference	Number of pages
20 March 2012	1002308-000-ZKS-0059	1
From	Direct line	E-mail
Arno Nolte	+31 (0)15 28 58 430	arno.nolte@deltares.nl
Subject		
Deltares support - January - February 2012 invoicing		

Dear Mr Cañizares,

With reference to the sub-contractor agreement between Moffatt & Nichol and Deltares for the Lower Passaic River restoration project (your project reference 6664), please find below our invoice for the additional Deltares support task 'Sediment Core Inspection' carried out in January and February 2012. The 2012 rate for Mr Van der Spek is US\$ 263 per hour and for Mr De Vries US\$ 138 per hour. The total for this invoice is US\$ 12319,00.

The work undertaken per activity is as detailed in the table below:

Additional task Passaic TOM5 Sediment Core Inspection

- Drafting of core logs
- Rewriting the draft report on the basis of the comments of the Technical Committee, as sent by Marcia Greenblatt

Activity	Name	week	hours	hourly rate	Costs per activity	status
Additional task	Spek		3	1	\$263	\$263,00
	Spek		7	4	\$263	\$1 052,00
	Spek		8	24	\$263	\$6 312,00
	De Vries		2	2	\$138	\$276,00
	De Vries		3	32	\$138	\$4 416,00
Material						\$0,00
			63,0	Subtotal	\$12 319,00	ongoing

Yours sincerely,

Tom Schilperoort
Director Marine and Coastal Systems

Invoice

Moffatt & Nichol
Attn. Accounts Payable
104 West 40th Street 14th Floor
NEW YORK NY 10018
UNITED STATES



Stichting Deltares
P.O. Box 177
2600 MH DELFT
Rotterdamseweg 185
DELFT, The Netherlands
Tel.: +31 88 335 82 73
Fax : +31 88 335 85 82
info@deltares.nl
www.deltares.nl

Invoice date
20-03-2012

Invoice number
192366396

Our reference
1002308.014

Client number
101419

Project Leader
Nolte, A.J.

Client VAT number

Project name: US, Passaic invoices USD

Description	Quantity	Price	Amount
Project: Lower Passaic River/Newark Bay Modelling Additional task Passaic TOM5 Sediment Core Inspection			
Deltares activities/support in January and February 2012.			12.319,00
	Invoice amount	USD	12.319,00

Please make our invoice payable to our bankaccount before 20-05-2012
Please mention the invoice number, reference and client number.

Payment terms: 60 days net
Bank Account Number: 15.41.42.557, attn. stichting Deltares
Bank: Rabobank Zuid-Holland Midden (BICno. RABONL2U)
IBAN-code: NL11RABO0154142557
VAT number: NL800097476B01

The engineering services included in this invoice are not subject to Netherlands VAT
(Art. 44/59,c EU VAT-directive 2006/112/EC).



Moffatt & Nichol
Attn. Mister R. Cañizares
104 West 40th Street, 14th Floor
10018 NEW YORK
USA

Date	Our reference	Number of pages
14 May 2012	1002308-000-ZKS-0065	1
From	Direct line	E-mail
Arno Nolte	+31 (0)15 28 58 430	arno.nolte@deltares.nl
Subject		
Deltares support - March - April 2012 invoicing		

Dear Mr Cañizares,

With reference to the sub-contractor agreement between Moffatt & Nichol and Deltares for the Lower Passaic River restoration project (your project reference 6664), please find below our invoice for the additional Deltares support task 'Sediment Core Inspection' carried out in March and April 2012. The 2012 rate for Mr Van der Spek is US\$ 263 per hour. The total for this invoice is US\$ 5523,00.

The work undertaken per activity is as detailed in the table below:

Additional task Passaic TOM5 Sediment Core Inspection

- Answered questions of client group pertaining to 2nd draft of report
- Had several telephone conferences with Marcia Greenblatt and Rob Wall
- Made appointment for finalising of report.

Activity	Name	week	hours	hourly rate		Costs per activity	status
Additional task	Spek	15	6	\$263		\$1 578,00	
	Spek	16	5	\$263		\$1 315,00	
	Spek	17	10	\$263		\$2 630,00	
Material						\$0,00	
			21,0	Subtotal		\$5 523,00	ongoing

Yours sincerely,

l/a

Tom Schilperoort
Director Marine and Coastal Systems

Invoice

Moffatt & Nichol
Attn. Accounts Payable
104 West 40th Street 14th Floor
NEW YORK NY 10018
UNITED STATES

Stichting Deltares
P.O. Box 177
2600 MH DELFT
Rotterdamseweg 185
DELFT, The Netherlands
Tel.: +31 88 335 82 73
Fax : +31 88 335 85 82
info@deltares.nl
www.deltares.nl

Invoice date
11-05-2012

Invoice number
192367425

Our reference
1002308.014

Client number
101419

Project Leader
Nolte, A.J.

Client VAT number

Project name: US, Passaic invoices USD

Description	Quantity	Price	Amount
Project: Lower Passaic River/Newark Bay Modelling			
Additional Deltares support task 'Sediment Core Inspection' in March and April 2012			5.523,00
	Invoice amount	USD	5.523,00

Please make our invoice payable to our bankaccount before 11-07-2012
Please mention the invoice number, reference and client number.



Payment terms: 60 days net
Bank Account Number: 15.41.42.557, attn. stichting Deltares
Bank: Rabobank Zuid-Holland Midden (BICno. RABONL2U)
IBAN-code: NL11RABO0154142557
VAT number: NL800097476B01

The engineering services included in this invoice are not subject to Netherlands VAT (Art. 44/59,c EU VAT-directive 2006/112/EC).